

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)
91436-332

Application Number
09/750,070

Applicant
Gin Liu

Filing Date
December 29, 2000

Group Art Unit
2642

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GP	4,105,995	08/08/78	Bothof et al.	340	146.1	
GP	4,870,675	09/26/89	Fuller et al.	379	5	
GP	5,881,130	03/09/99	Zhang	379	6	

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NOV 13 2001
Technology Center 2600

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	GP	Committee T1 – Telecommunications; T1E1.4/99-006R6; Draft for HDSL2 Standard, Default Letter Ballot “Draft American National Standard for Telecommunications - High bit rate Digital Subscriber Line – 2 nd Generation (HDSL2)”, Clearwater, Florida, December 6-10, 1999, pp 2-94.
	GP	American National Standards Institute, “Spectrum Management for Loop Transmission Systems”, ANSI T1E1.4/2000-002R4, 09/21/2000, pp i-155.

EXAMINER:

DATE CONSIDERED:

41-15-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.